

AMENDMENTS TO THE CLAIMS:

Please amend Claims 1, 2 and 5-8 as follows:

Please add Claims 10-18.

1. (Currently Amended) A digital information input system including an information generating apparatus for ~~digitizing~~ transferring information of a plurality of data objects to an outside and an information processing apparatus ~~for collecting information and processing, storing, or managing the information~~, comprising:

identification information generating means for generating second data identification information which is independent of a logical data management system existing in said information generating apparatus, ~~in accordance with a predetermined rule~~ on the basis of a data string which is usable to uniquely specify each of the plurality of data objects and is extracted from first data identification information which depends on the logical data management system ~~existing in said information generating apparatus~~; and

identification information restoring means for restoring the first data identification information ~~in accordance with a predetermined rule~~ on the basis of the second data identification information to uniquely specify each of the plurality of data objects in said information processing apparatus.

2. (Currently Amended) An information generating apparatus for ~~digitizing~~ transferring information of a plurality of data objects ~~and enabling the information to be transferred~~ to an outside, comprising:

identification information generating means for generating second data identification information which is independent of a logical data management system existing in said information generating apparatus, in accordance with a predetermined rule on the basis of a data string which is usable to uniquely specify each of the plurality of data objects and is extracted from first data identification information which depends on ~~said the logical data management system existing in said information generating apparatus;~~ and identification information restoring means for restoring the first data identification information ~~in accordance with a predetermined rule~~ on the basis of the second data identification information.

3. (Original) An apparatus according to claim 2, further comprising transmitting means for transmitting the second data identification information to the outside.

4. (Original) An apparatus according to claim 3, further comprising receiving means for receiving the second data identification information from the outside.

5. (Currently Amended) An apparatus according to claim 4, wherein the second data identification information is generated so as to include contents for specifying the ~~information~~ plurality of data objects and specifying a storing location of the plurality of data objects in said logical data management system.

6. (Currently Amended) An apparatus according to claim 5, wherein the information generating apparatus is a digital camera or a digital video camera, wherein the plurality of data objects are a plurality of image data captured by the digital camera or the digital video camera.

7. (Currently Amended) An information managing method for a digital information input system including an information generating apparatus for ~~digitizing~~ transferring information of a plurality of data objects to an outside and an information processing apparatus ~~for collecting information and processing, storing, or managing the information,~~ comprising the steps of:

generating second data identification information which is independent of a logical data management system existing in ~~said~~ the information generating apparatus, ~~in accordance with a predetermined rule~~ on the basis of a data string which is usable to uniquely specify each of the plurality of data objects and is extracted from first data identification information which depends on the logical data management system ~~existing in said information generating apparatus;~~ and

restoring the first data identification information ~~in accordance with a predetermined rule~~ on the basis of the second data identification information to uniquely specify each of the plurality of data objects in the information processing apparatus.

8. (Currently Amended) A computer-executable program ~~which is used for~~ stored in a computer-readable storage medium, comprising a program code causing a computer to

control a digital information input system having an information generating apparatus for ~~digitizing~~ transferring information of a plurality of data objects to an outside and an information processing apparatus ~~for collecting information and processing, storing, or to~~ perform a method of managing the information, the method comprising:

a process for generating second data identification information which is independent of a logical data management system existing in ~~said~~ the information generating apparatus, ~~in accordance with a predetermined rule~~ on the basis of a data string which is usable to uniquely specify each of the plurality of data objects and is extracted from first data identification information which depends on the logical data management system ~~existing in said information generating apparatus;~~ and

a process for restoring the first data identification information ~~in accordance with a predetermined rule~~ on the basis of the second data identification information to uniquely specify each of the plurality of data objects in the information processing apparatus.

9. (Original) A computer-readable storage medium which stores a program according to claim 8.

10. (New) A digital information input system including an information generating apparatus for transferring information of a data object to an outside and an information processing apparatus, comprising:

identification information generating means for generating data object identification information which is independent of a logical data management system

existing in said information generating apparatus, by executing a logical calculation of path information of the data object, wherein the path information depends on the logical data management system; and

identification information restoring means for restoring the path information of the data object on the basis of the data object identification information.

11. (New) An information generating apparatus for transferring information of a data object to an outside, comprising:

identification information generating means for generating data object identification information which is independent of a logical data management system, by executing a logical calculation of path information of the data object, wherein the path information depends on the logical data management system; and

identification information restoring means for restoring the path information of the data object on the basis of the data object identification information.

12. (New) An apparatus according to claim 11, further comprising transmitting means for transmitting the data object identification information to the outside.

13. (New) An apparatus according to claim 12, further comprising receiving means for receiving the data object identification information from the outside.

14. (New) An apparatus according to claim 13, wherein the second data identification information is generated so as to include contents for specifying the data object and specifying a storing location of the data object in the logical data management system.

15. (New) An apparatus according to claim 14, wherein the information generating apparatus is a digital camera or a digital video camera and the data object is a plurality of image data captured by the digital camera or the digital video camera.

16. (New) An information managing method for a digital information input system including an information generating apparatus for transferring information of a data object to an outside and an information processing apparatus, comprising the steps of:

generating data object identification information which is independent of a logical data management system existing in the information generating apparatus, by executing a logical calculation of path information of the data object, wherein the path information depends on the logical data management system; and

restoring the path information of the data object on the basis of the data object identification information.

17. (New) A computer-executable program stored in a computer-readable storage medium, comprising a program code causing a computer to control a digital information input system having an information generating apparatus for transferring information of a

data object to an outside and an information processing apparatus to perform a method of managing information, the method comprising:

a process for generating data object identification information which is independent of a logical data management system existing in the information generating apparatus, by executing a logical calculation of path information of the data object, wherein the path information depends on the logical data management system; and

a process for restoring the path information of the data object on the basis of the data object identification information.

18. (New) A computer-readable storage medium which stores a program according to claim 17.